

ABSTRACT OF THE DISCLOSURE

A method for forming a recording position adjusting pattern that is capable of correcting a recording position correctly, a method  
5 for adjusting the image recording position, and an image recording  
apparatus are provided. Corrected K color parallel bars are grouped  
into blocks each of which includes a certain number of bars and plural  
blocks are printed in block (180, 188), and the color parallel bars are  
printed between the K color parallel bars with tilt magnitude that is  
10 different for every block (182, 190). The optical detection unit detects  
the block having the highest density among the printed parallel bars  
(184, 192), the tilt magnitude of the detected block is set as the tilt  
magnitude of the color to thereby correct the tilt of the color (186,  
194). The tilt of each color is corrected in the same manner.